



**Sughrue**

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

526 Rec'd PCT/PTO 19 JUL 2001  
09/889626  
2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213  
T 202.293.7060  
F 202.293.7860

www.sughrue.com

John H. Mion, P.C.

T 202-663-7901

jmion@sughrue.com

July 19, 2001

## BOX PCT

Commissioner for Patents  
Washington, D.C. 20231

PCT/FR00/00077  
-filed January 14, 2000

Re: Application of Jean-Pierre REYAL, Francis SCHMIT  
PROCESS FOR THE TREATMENT OF A THIN BRITTLE METAL STRIP  
AND MAGNETIC COMPONENTS PRODUCED FROM A STRIP MADE OF  
A NANOCRYSTALLINE ALLOY  
Our Ref: Q65462

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty:

- ☐ an executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 5 sheet(s) of drawings containing Figs. 1-11.
- ☒ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☐ an executed Assignment and PTO 1595 form.
- ☐ a Form PTO-1449 listing the ISR references, and a complete copy of each reference.
- ☒ a Preliminary Amendment

**The Declaration and Power of Attorney, Assignment, will be submitted at a later date with the appropriate fees.**

**Please see the attached PRELIMINARY AMENDMENT before calculating the filing fee.**

The Government filing fee is calculated as follows:

Total claims	29	-	20	=	9	x	\$18.00	=	\$162.00
Independent claims	3	-	3	=		x	\$80.00	=	\$0.00
Base Fee									\$860.00

**TOTAL FEE** \$1022.00



Sughrue

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

Commissioner for Patents

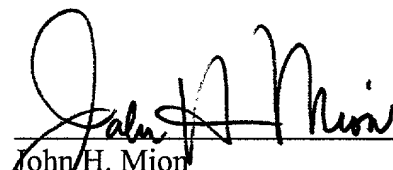
Page 2

July 19, 2001

A check for the statutory filing fee of \$1022.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from January 19, 1999 based on French Application No. 9900521.

Respectfully submitted,

  
\_\_\_\_\_  
John H. Mion  
Registration No. 18,879

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
(202) 663-7901  
Date: July 19, 2001

103660 9696860

09/889626

19 JUL 2001

PATENT APPLICATION  
Q-65462

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Jean-Pierre REYAL et al

PCT/FR00/00077,  
filed January 14, 2000

Appln. No. (NOT YET KNOWN)

Confirmation No. (NOT YET KNOWN)

Filed: July 19, 2001

For: PROCESS FOR THE TREATMENT OF A THIN BRITTLE METAL STRIP AND  
MAGNETIC COMPONENTS PRODUCED FROM A STRIP MADE OF A  
NANOCRYSTALLINE ALLOY

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Preliminary to examination of the above-identified Application, please make the  
following amendments:

**IN THE SPECIFICATION:**

**Page 3, before line 1, insert the following new paragraphs:**

In EP-0 687 134, it has been proposed to produce a miniaturized transformer comprising  
a laminated magnetic core consisting of a plurality of thin strips linked together by layers of  
resin. The laminate is cut to the dimensions of the core to be obtained.

US-4 558 247 describes a saturable core comprising a wound strip made of amorphous  
magnetic alloy and an insulating film inserted between the successive turns of the core.